

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

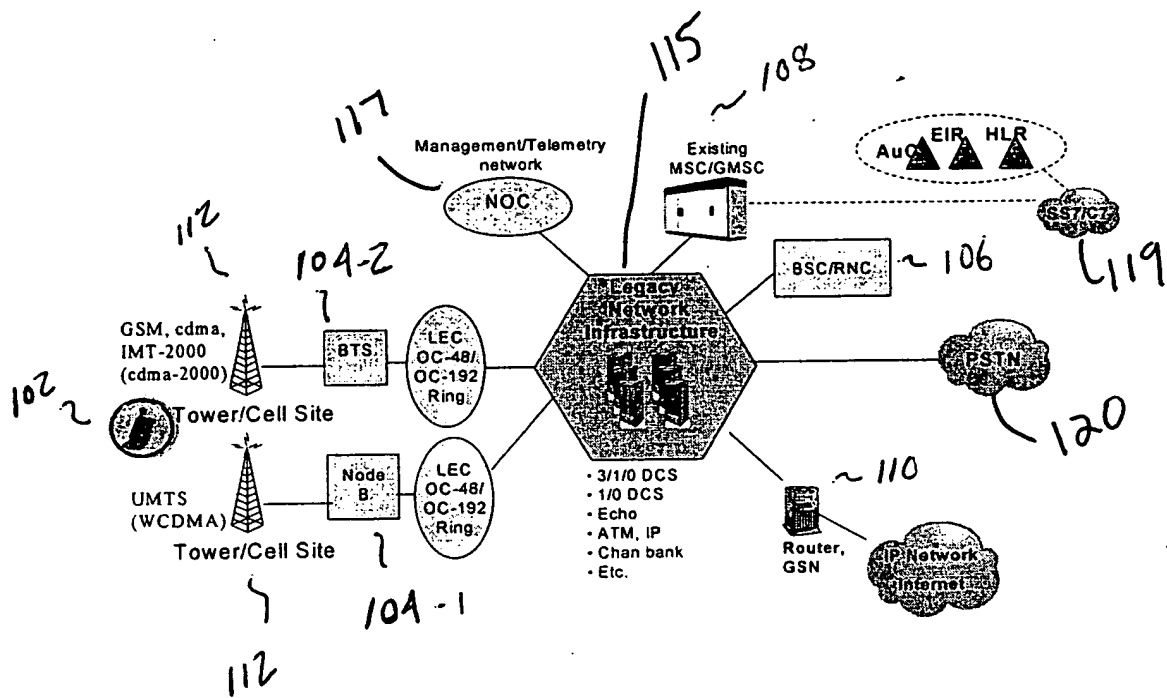


FIG. 1

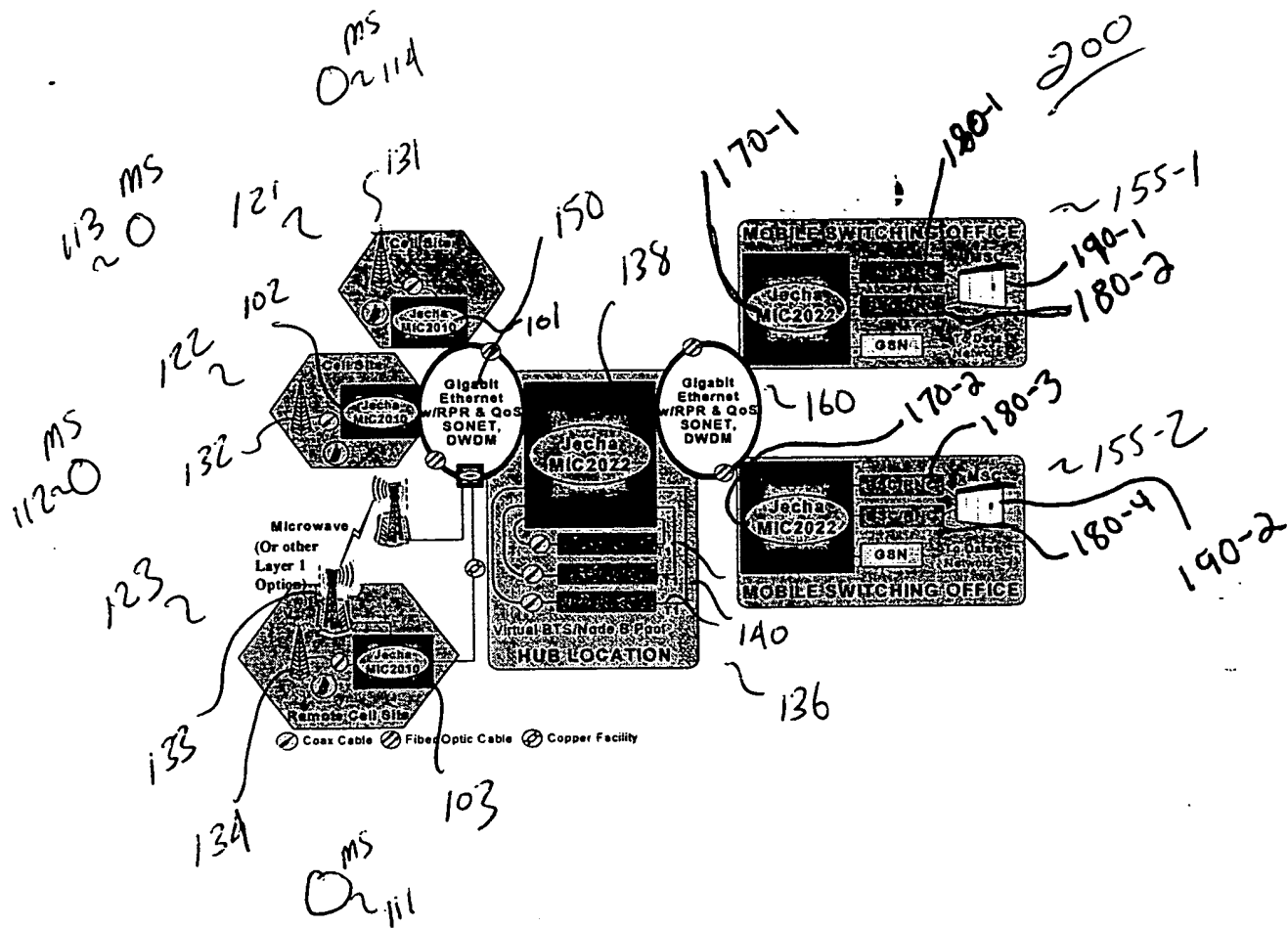


FIG. 2

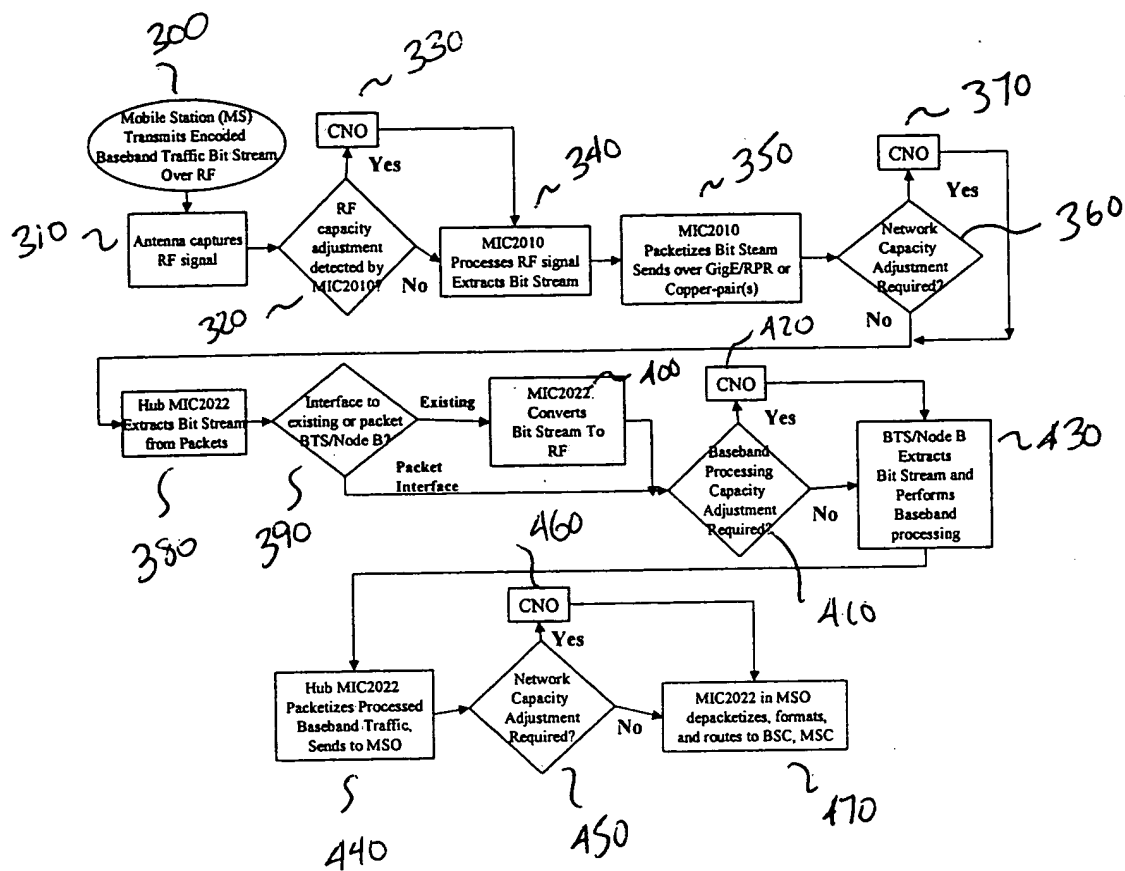


FIG. 3

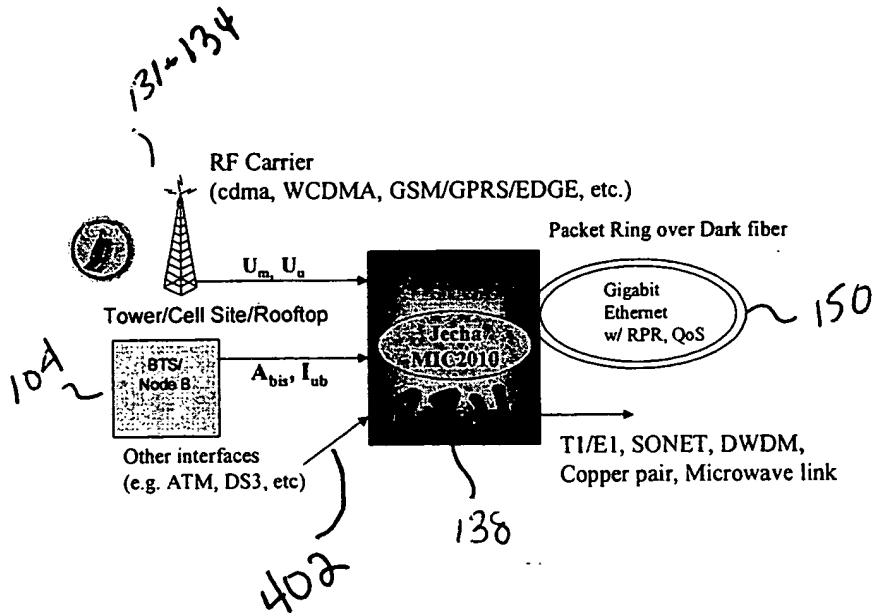


FIG. A

101-103

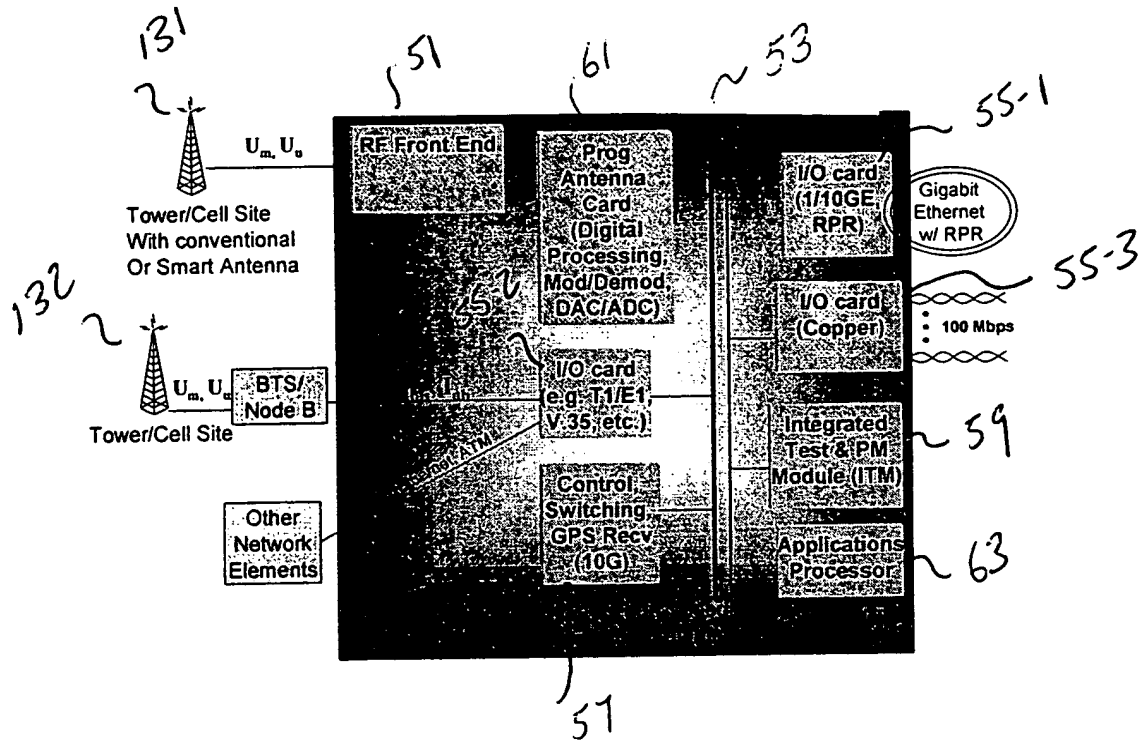


Fig. 5

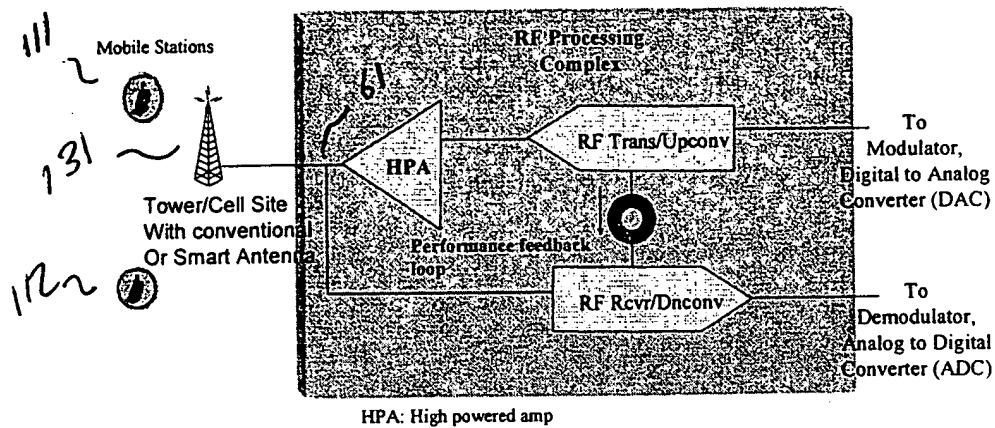


Fig. 6

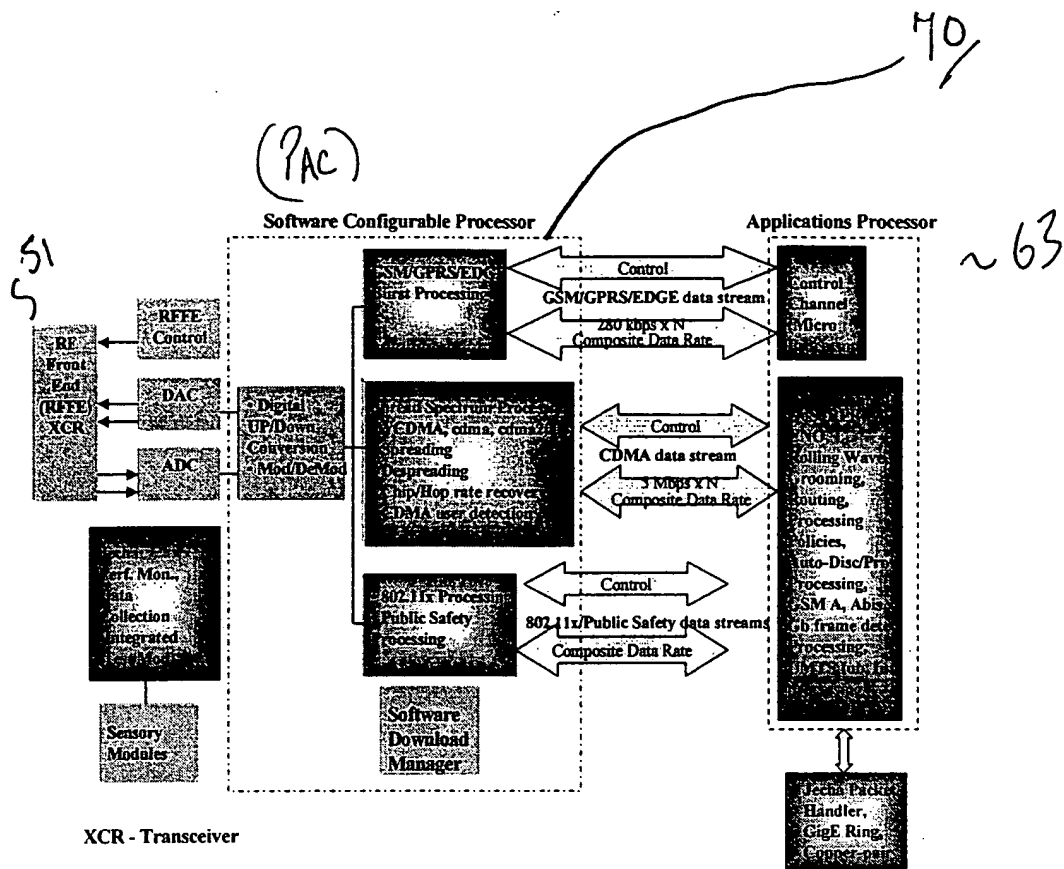


FIG. 7

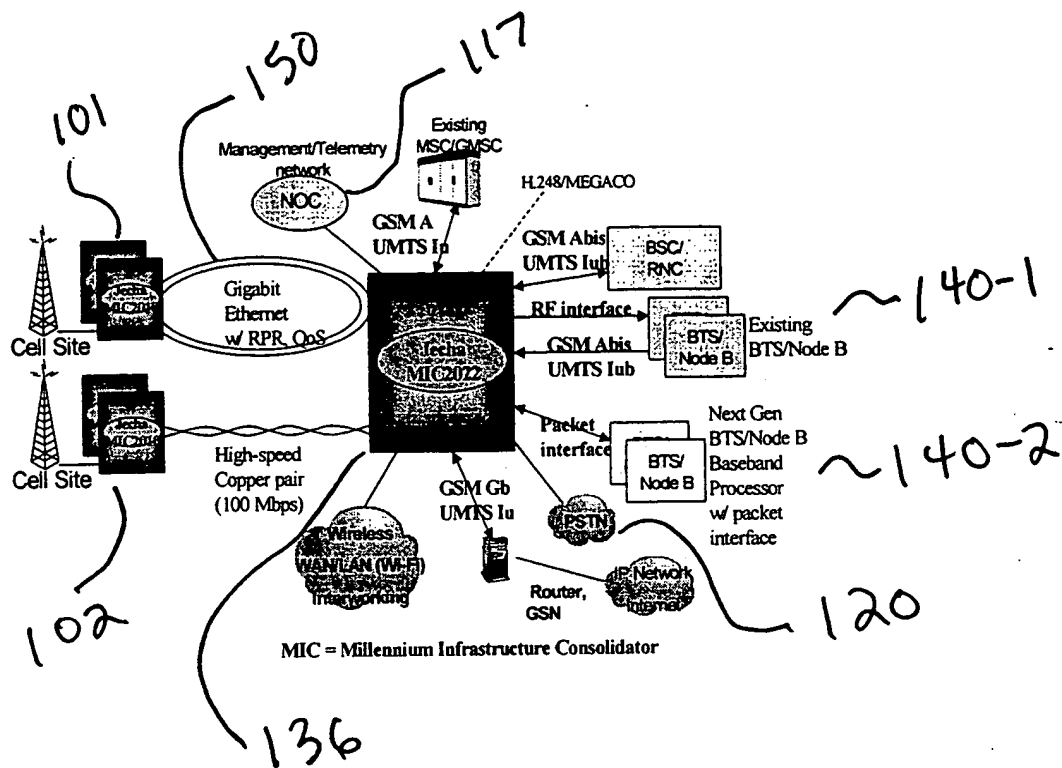
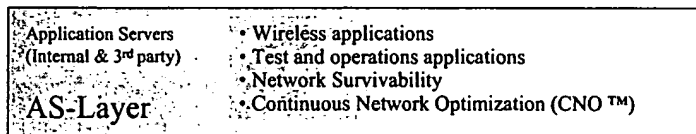


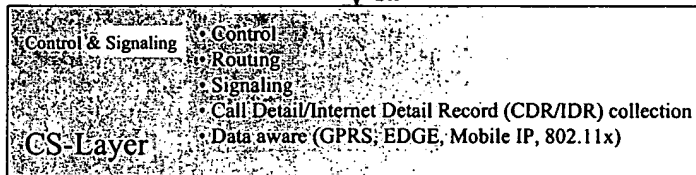
FIG. 8

84



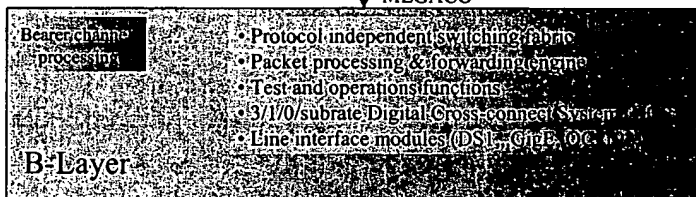
↑ SIP ↓

80



↑ MEGACO ↓

82



M
A
N
A
G
E
M
E
N
T
/
C
O
R
B
A
/
V
X
M
L

FIG. 9

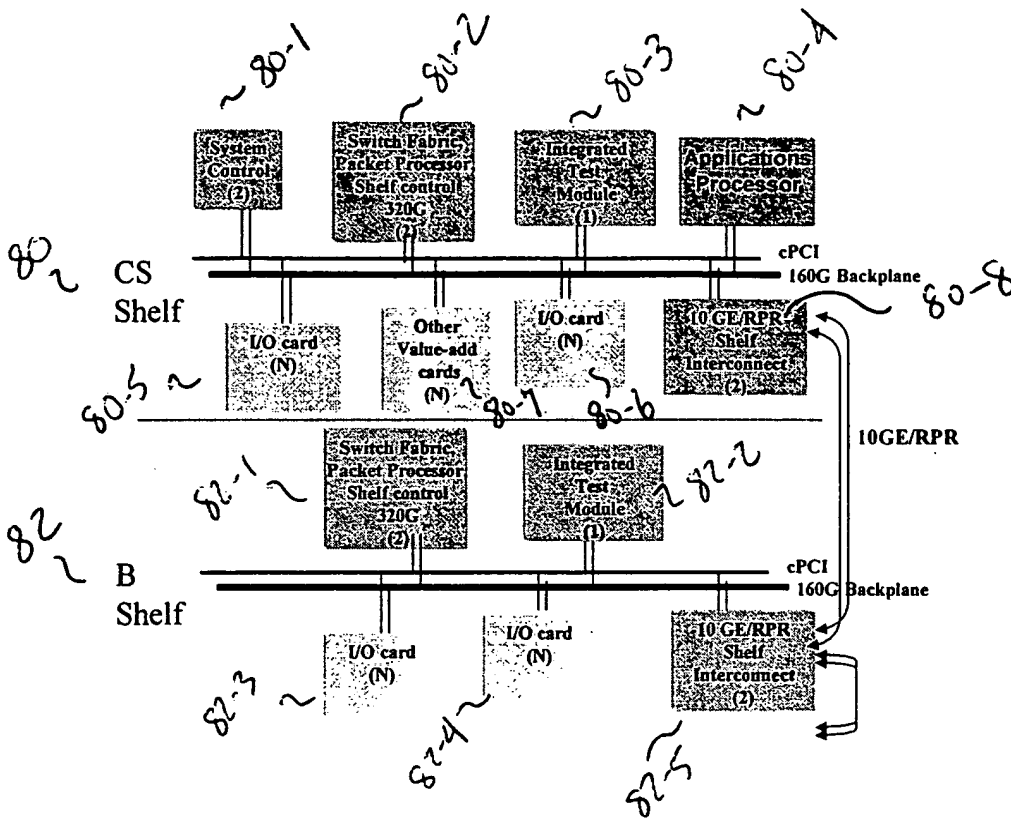


FIG. 10

1100

High-Level Architecture Millennium Management System

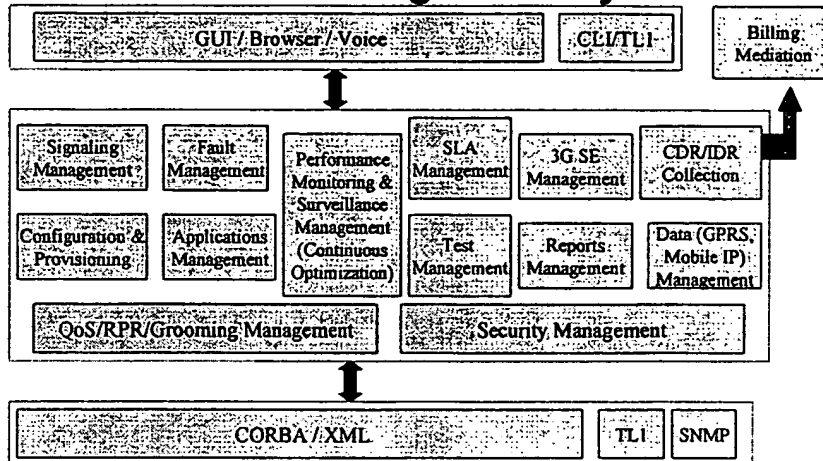


Fig. 11

1200

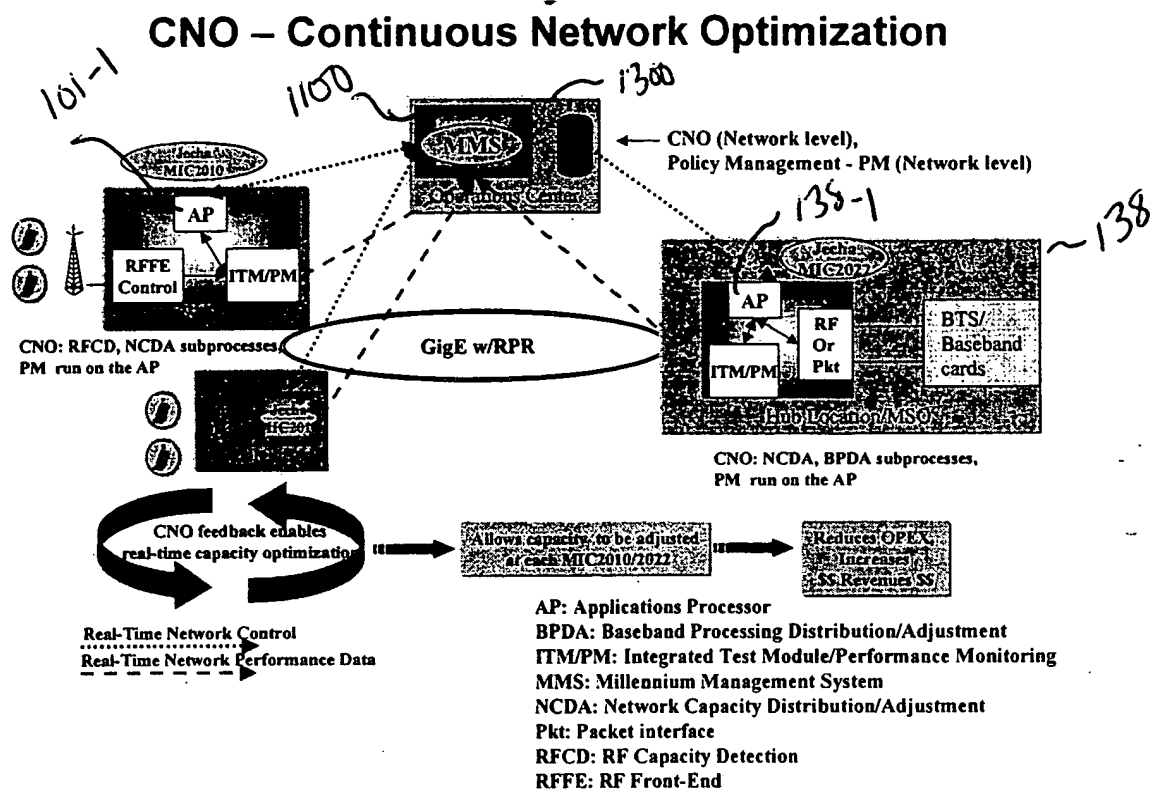
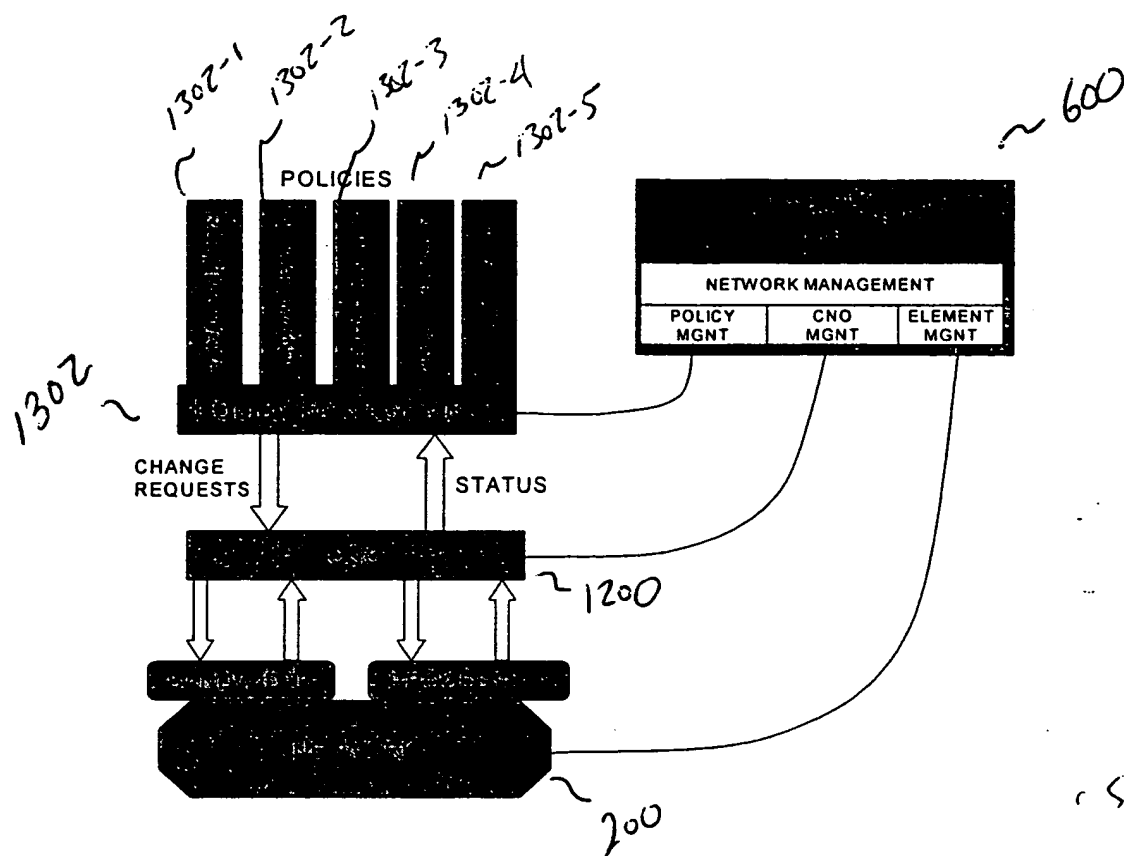


FIG. 12



F16. 13

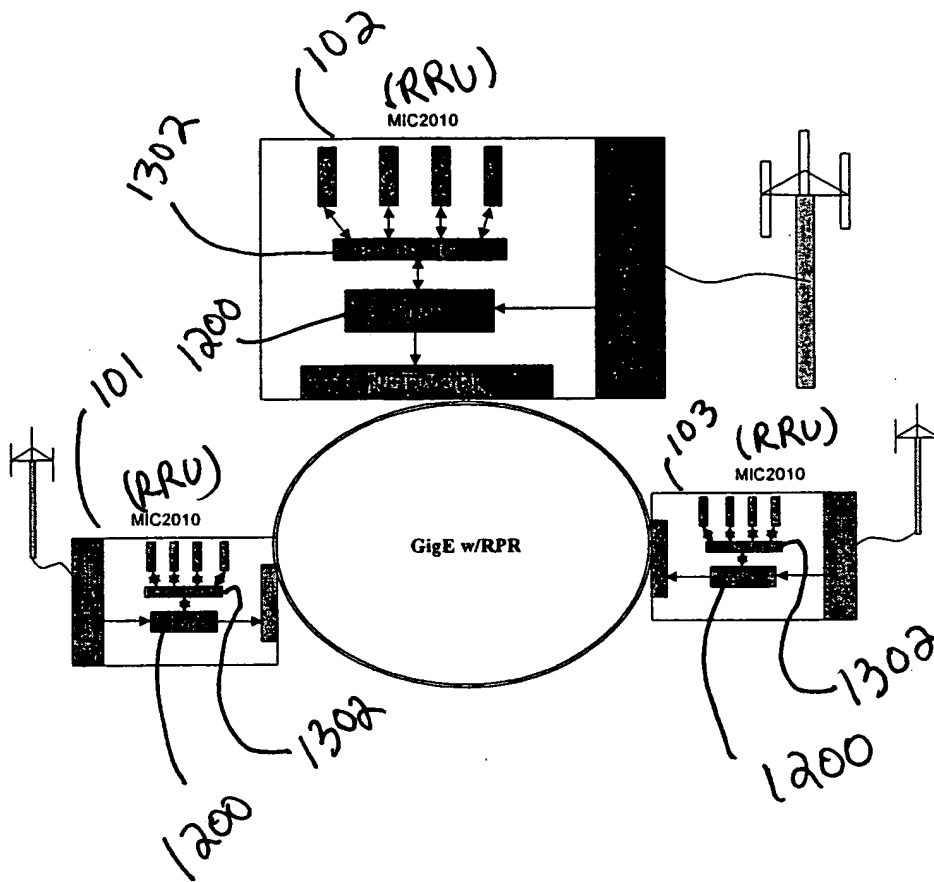
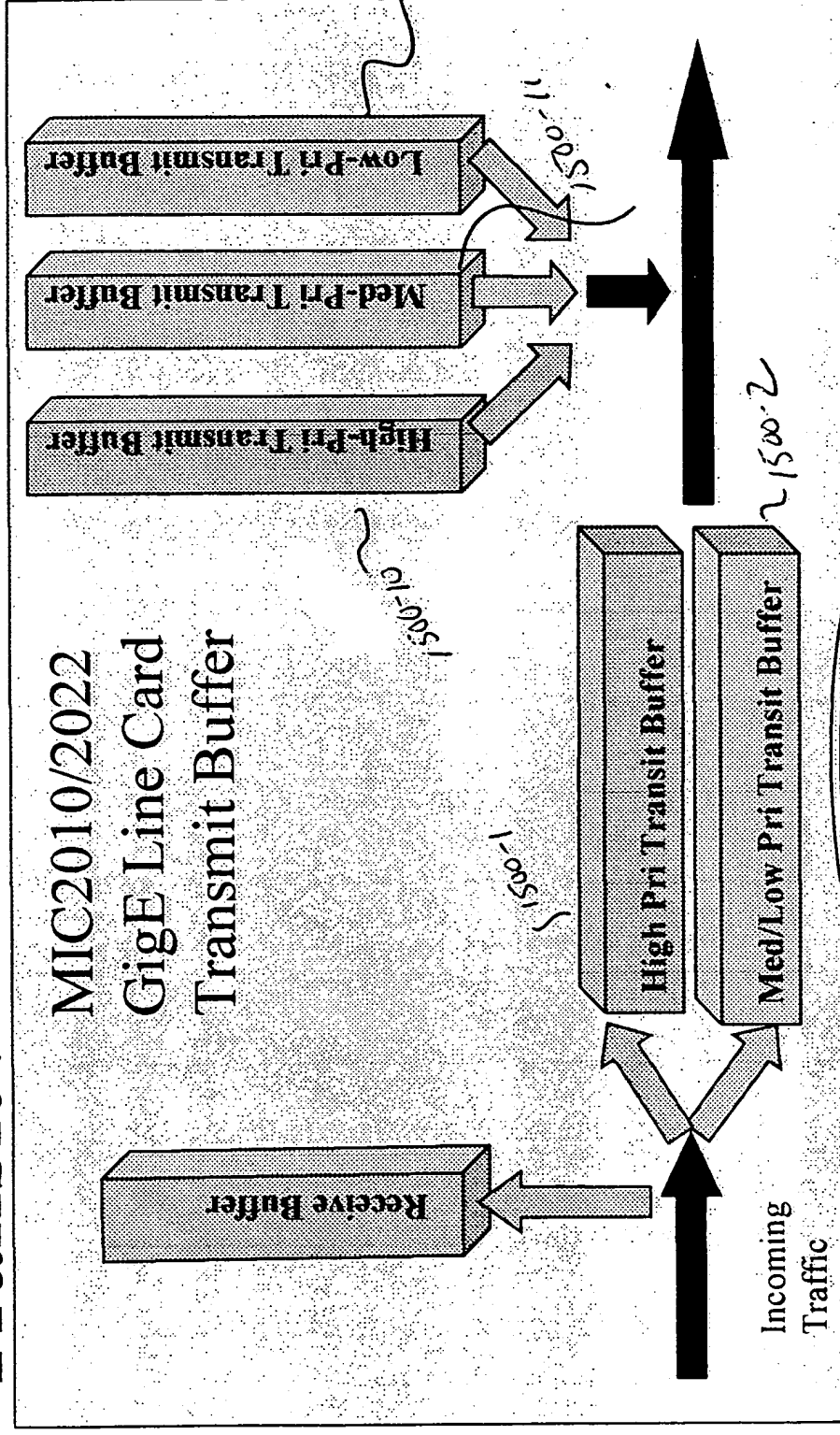


FIG. 1A

Transit / Transmit Buffer Arch



Gigabit
Ethernet/RPR
Packet Ring

Fig. 15

RPR Frame Format

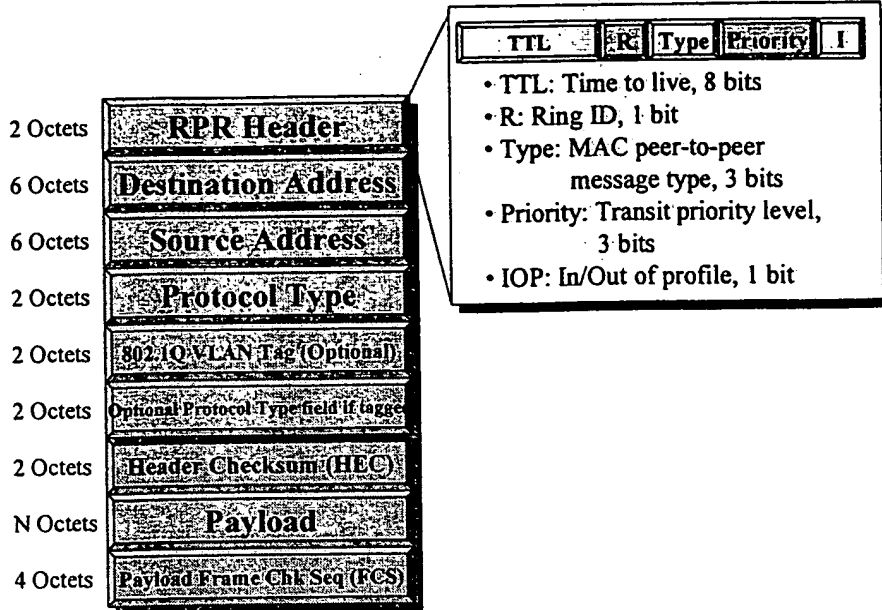


FIG. 16

Grooming/Alternate Routing

- Grooming by RF carrier or technology (e.g. cdma2000)
- Grooming by Service Provider

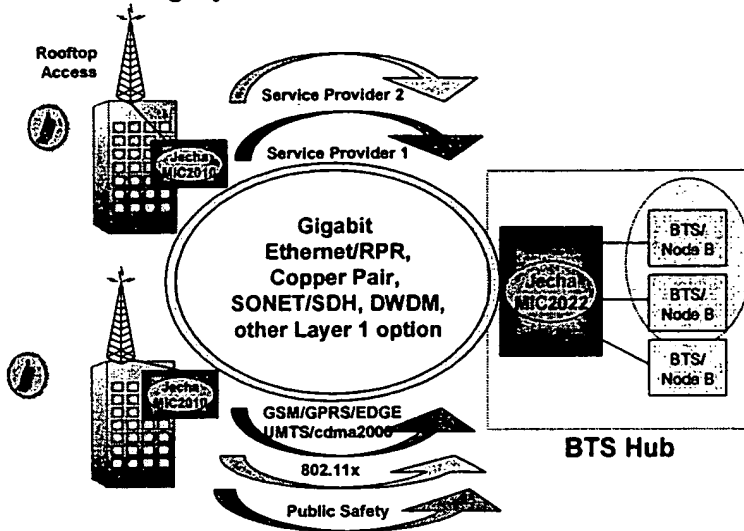


FIG 17

Straight Talk Service, Priority Access Service

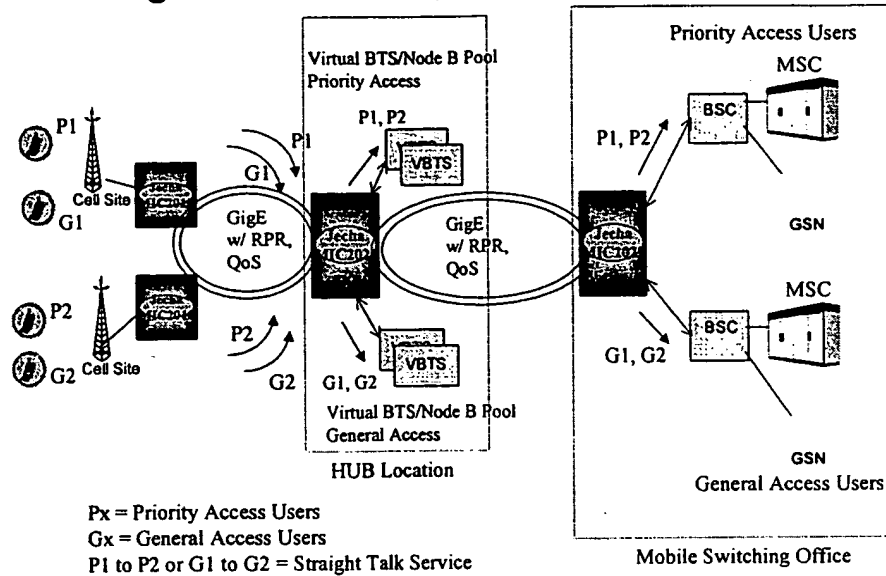


FIG. 18